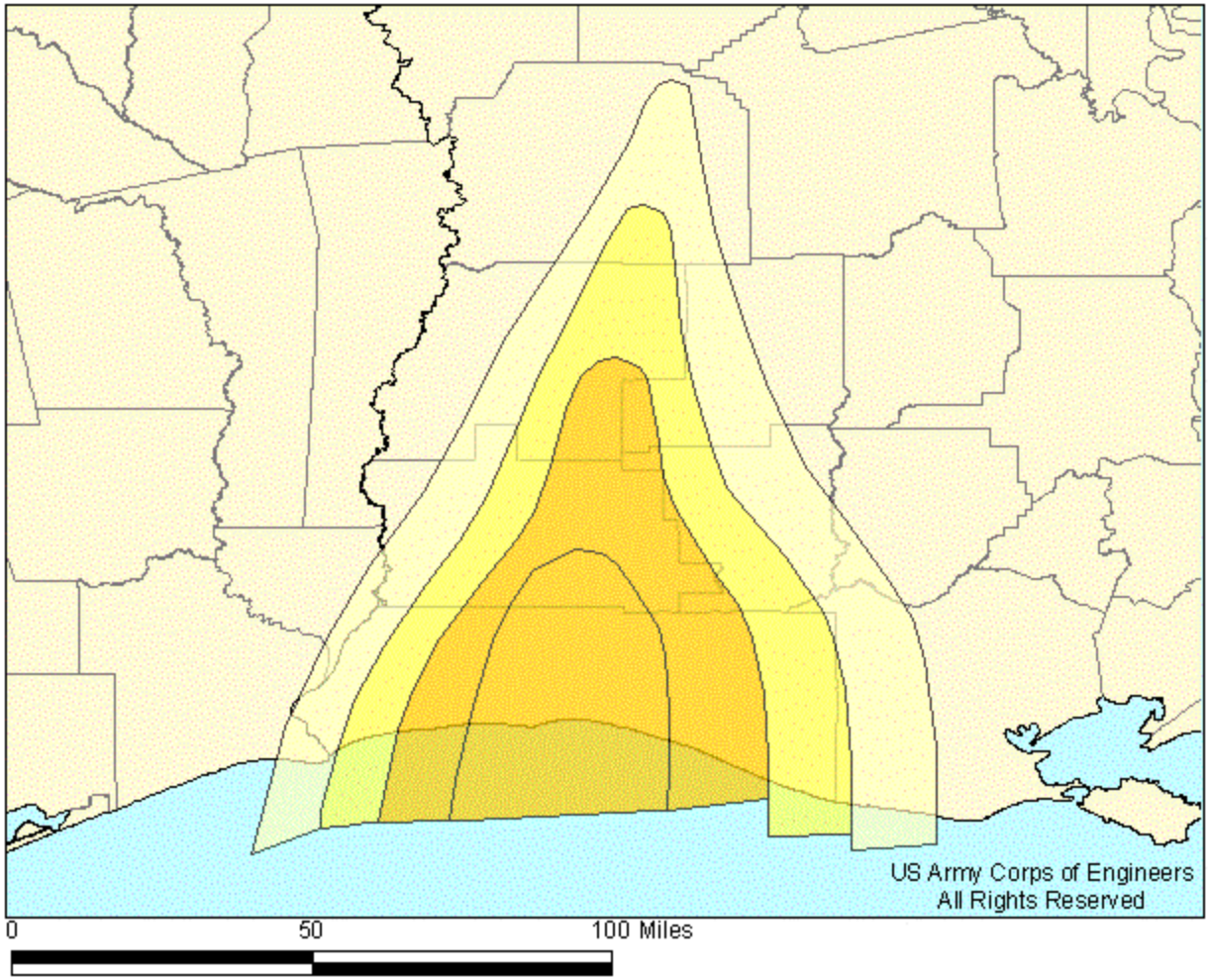
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC (1100 EDT 08/05/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

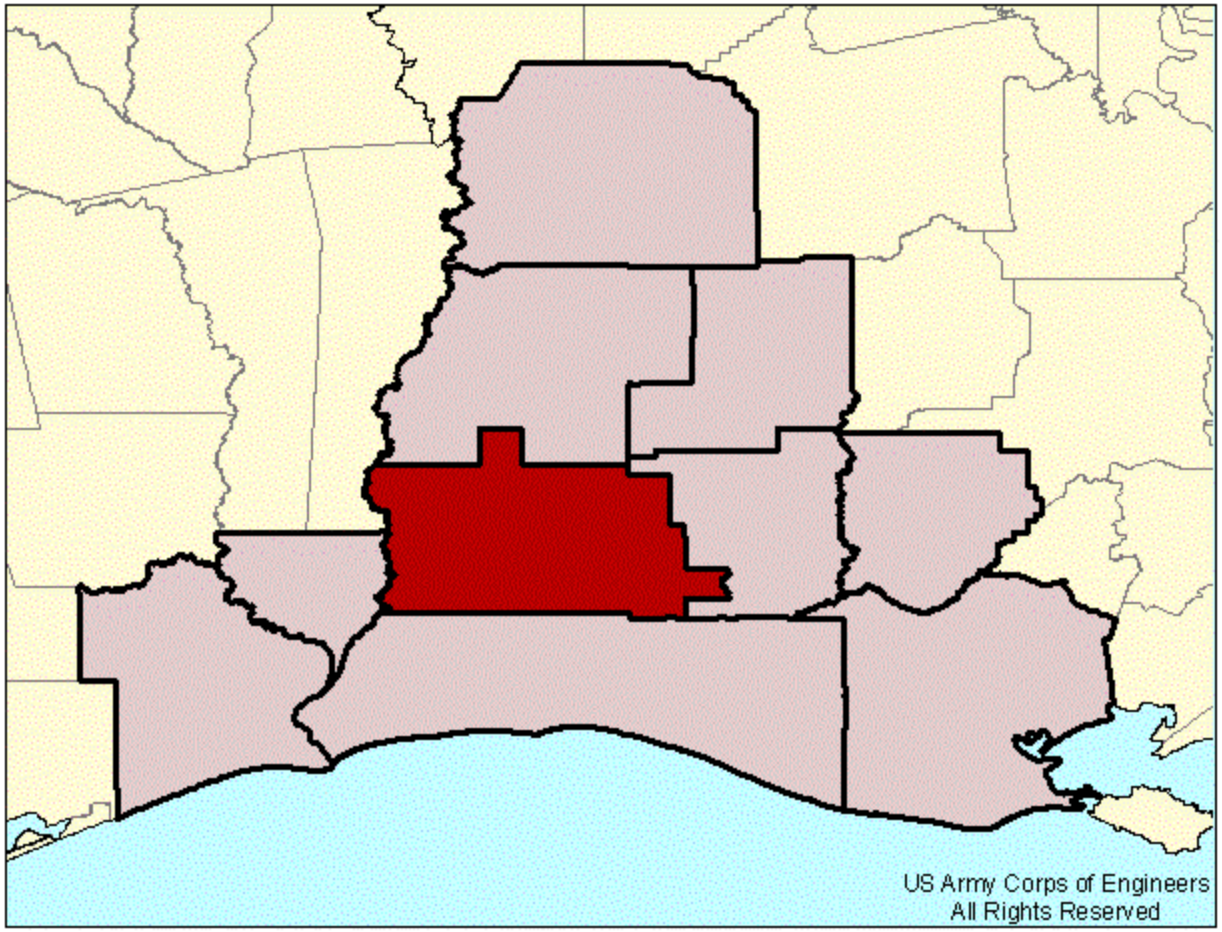
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1200 EDT 08/05/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Louisiana - 1,635,000 Yards
Texas - 32,000 Yards

Model results per County on following page

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC (1100 EDT 08/05/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1200 EDT 08/05/2008

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Louisiana		Acadia	4,000
		Allen	21,000
		Beauregard	87,000
		Calcasieu	1,344,000
		Cameron	76,000
		Jefferson Davis	70,000
		Vermilion	8,000
		Vernon	25,000
Louisiana	1,635,000		
Texas		Jefferson	2,000
		Orange	30,000
Texas	32,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1200 EDT 08/05/2008

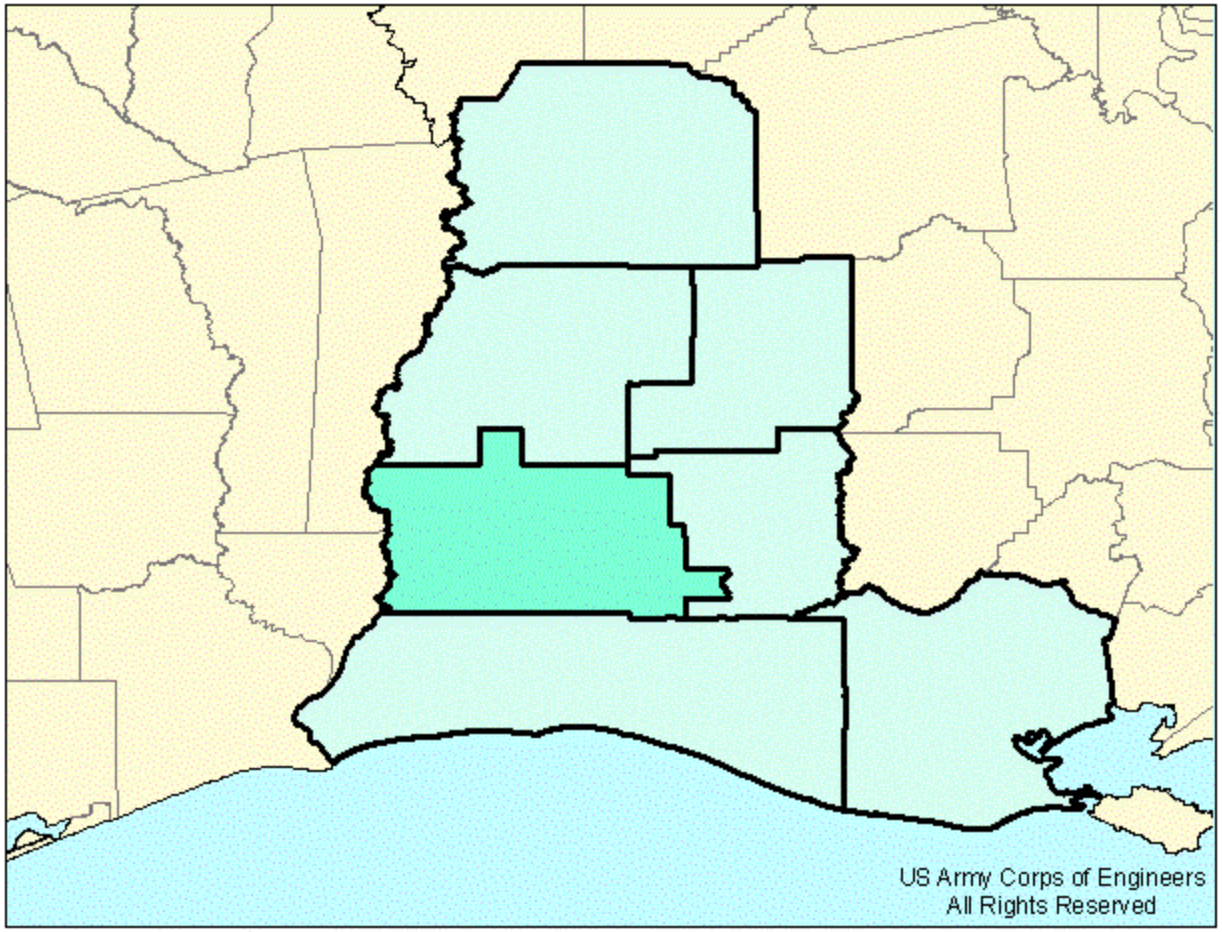
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Louisiana – 4/8/16 Truckloads

Model results per County on following page

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC ***(1100 EDT 08/05/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1200 EDT 08/05/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Louisiana		Allen	1
		Beauregard	1
		Calcasieu	10
		Cameron	1
		Jefferson Davis	1
		Vermilion	1
		Vernon	1
Louisiana	16		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Source: US Army Corps of Engineers, All Rights Reserved

Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1200 EDT 08/05/2008

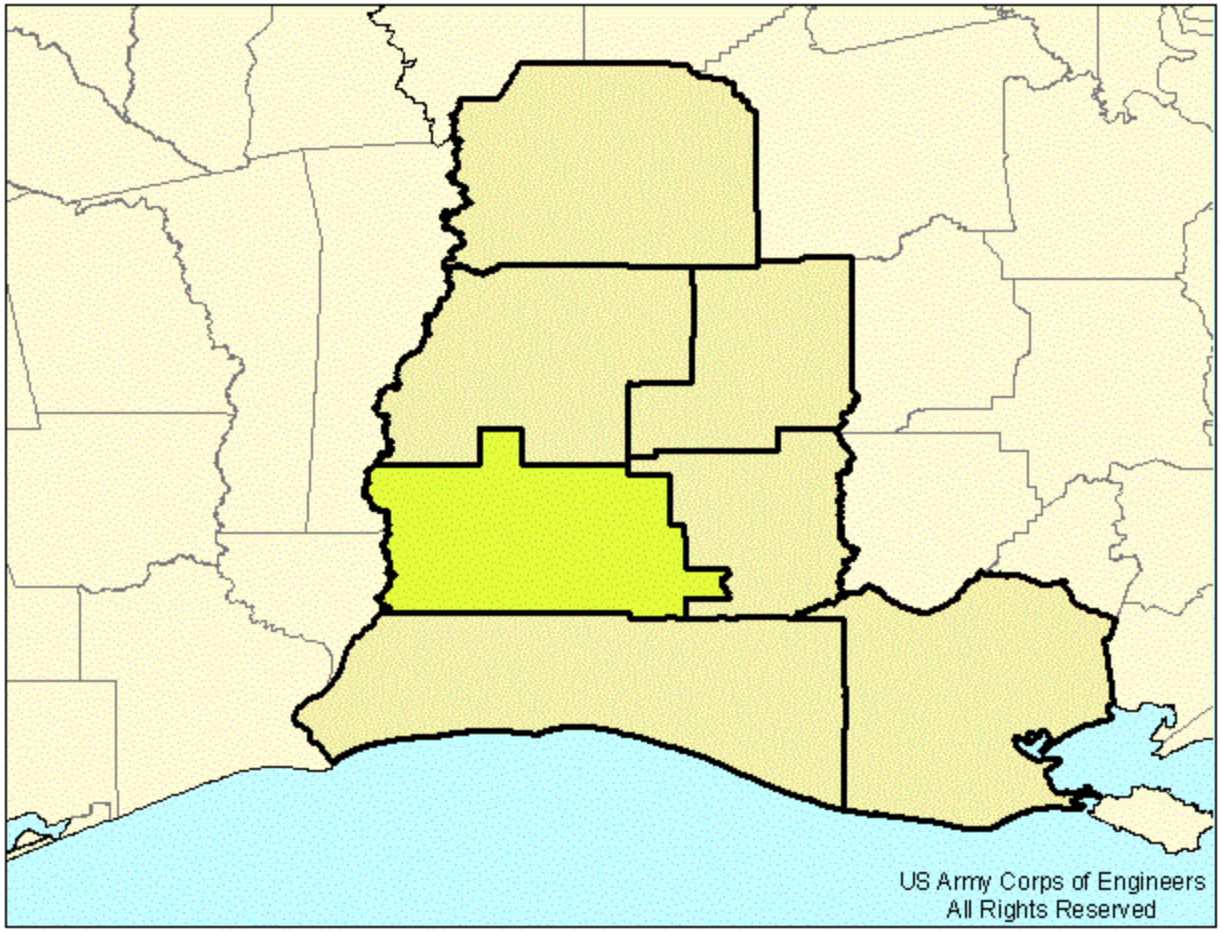
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Louisiana - 4,300

Model results per County on following page

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC (1100 EDT 08/05/2008) forecast. Temporary roofing is based on 3% in CAT 1 and 6% in CAT 2.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
Generated By: Siemsen, LRL 1200 EDT 08/05/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Louisiana		Allen	< 100
		Beauregard	200
		Calcasieu	3,700
		Cameron	200
		Jefferson Davis	200
		Vermilion	< 100
		Vernon	< 100
Louisiana	4,300		

Temporary roofing is based on 3% in CAT 1 and 6% in CAT 2.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1200 EDT 08/05/2008

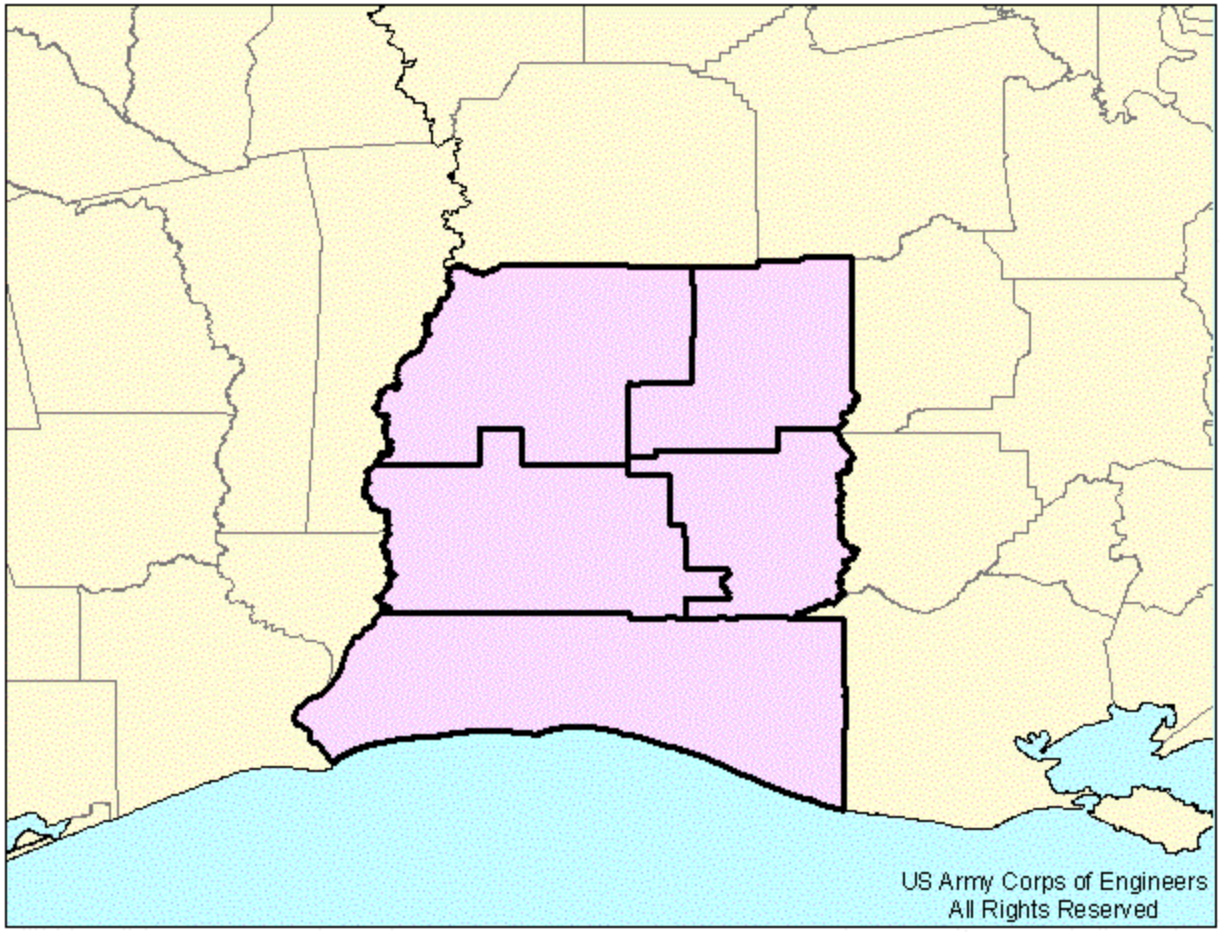
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Louisiana - 600

Model results per County on following page

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC (1100 EDT 08/05/2008) forecast. Temporary housing is based on 1% in CAT 2.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
Generated By: Siemsen, LRL 1200 EDT 08/05/2008	
Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Louisiana		Allen	< 100
		Beauregard	< 100
		Calcasieu	600
		Cameron	< 100
		Jefferson Davis	< 100
Louisiana	600		

Temporary housing is based on 1% in CAT 2.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Housing Model

Generated By:
Siemsen, LRL 1200 EDT 08/05/2008

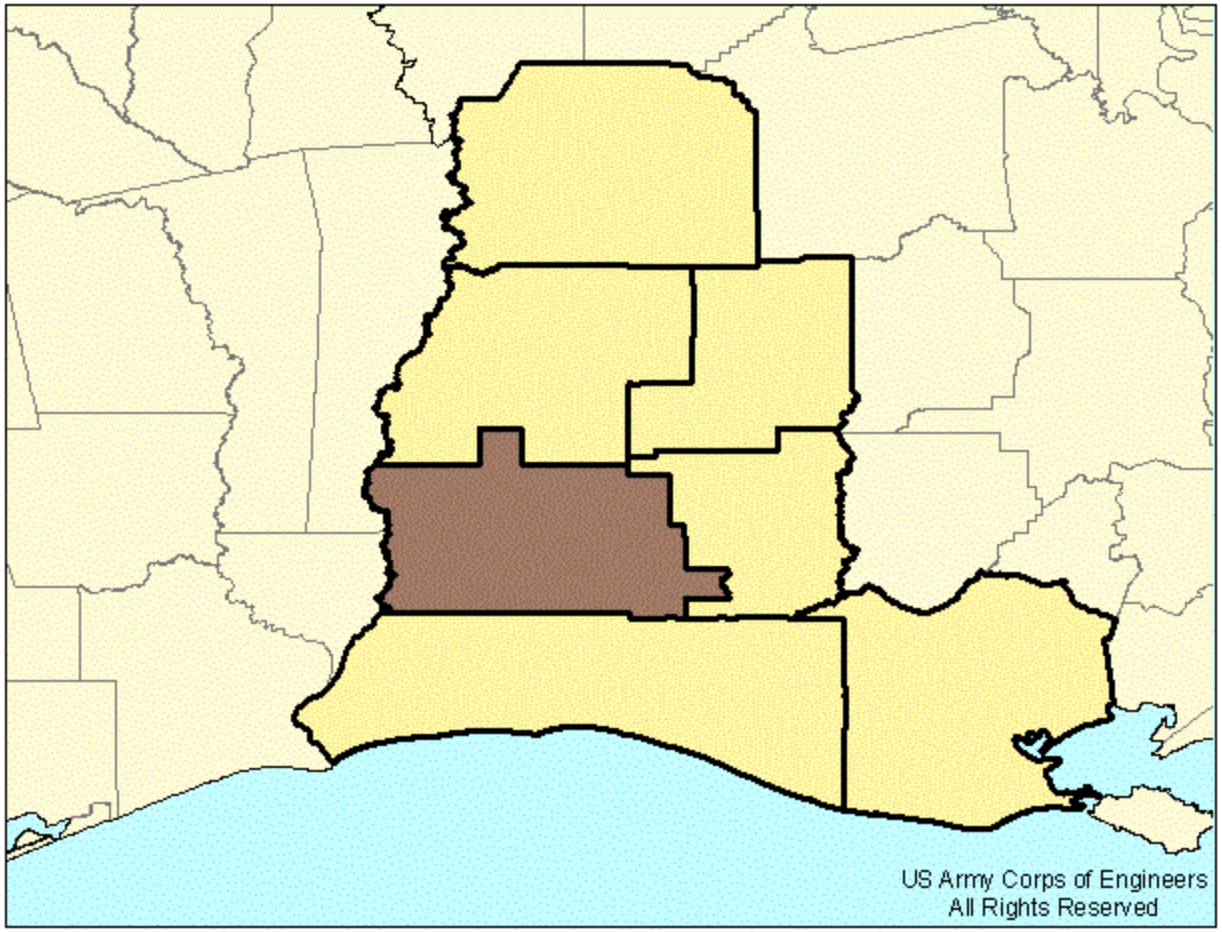
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Louisiana - 203,000

Model results per County on following page

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC (1100 EDT 08/05/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
Generated By: Siemsen, LRL 1200 EDT 08/05/2008	
Sources: HURREVAC LRL-DEBRIS	Page 10 of 13

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Louisiana		Allen	2,000
		Beauregard	12,000
		Calcasieu	170,000
		Cameron	7,000
		Jefferson Davis	10,000
		Vermilion	< 1,000
		Vernon	2,000
Louisiana	203,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1200 EDT 08/05/2008

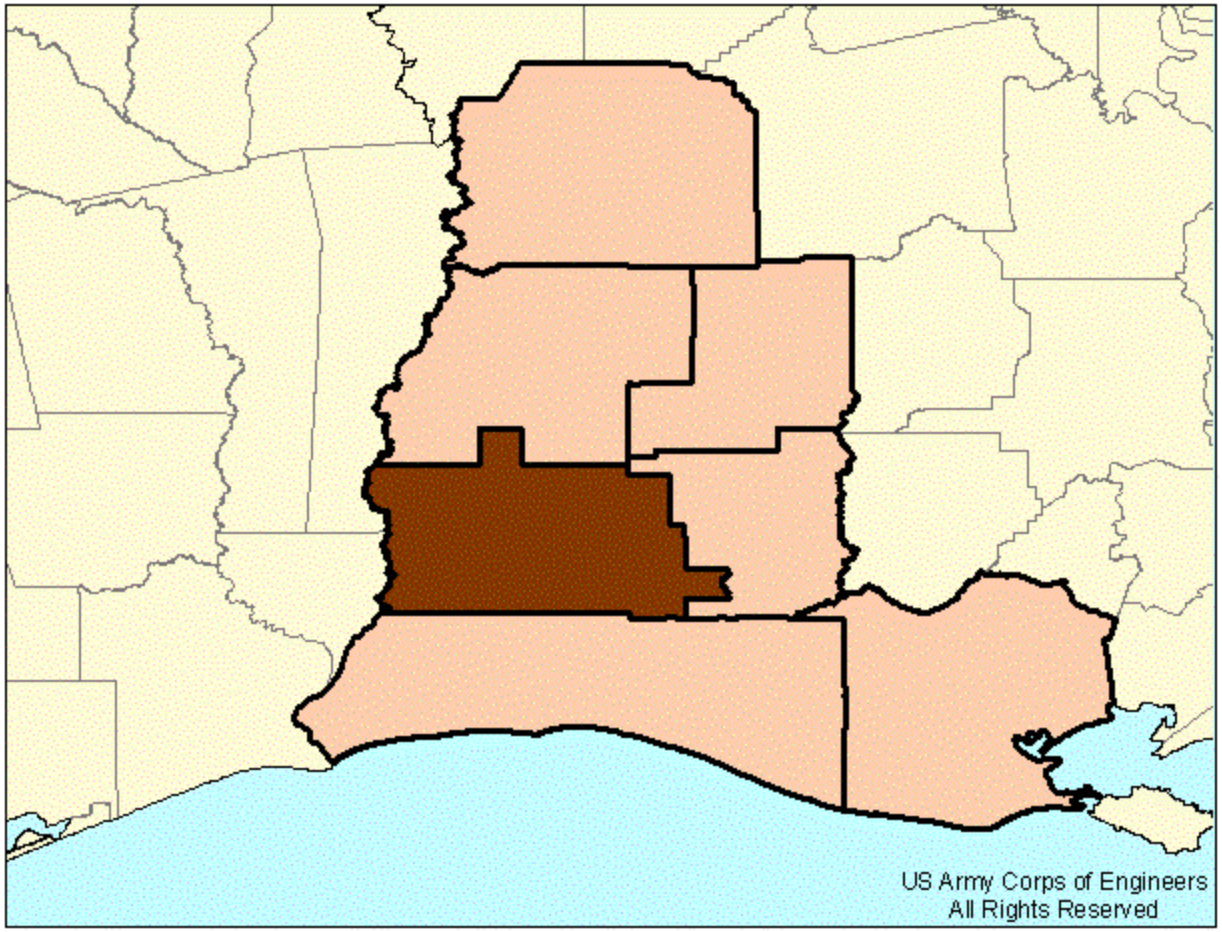
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Louisiana - 75,000

Model results per County on following page

This model is based on a Category 2 storm making landfall near Lake Charles, LA.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 2 storm making landfall near Lake Charles, LA. These projections are based on information from the NHC (1100 EDT 08/05/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurrican e force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
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Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Louisiana		Allen	< 1,000
		Beauregard	4,000
		Calcasieu	64,000
		Cameron	3,000
		Jefferson Davis	4,000
		Vermilion	< 1,000
		Vernon	< 1,000
Louisiana	75,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Households Model

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LRL-DEBRIS